2606

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2606	036	10	21	74	19AM	3440	7659

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0002	18	18	11	065	Y	NW	20

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	CL	SA	S	FT	070	—	16	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00239	0002	0000	00001

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H6	3C1			PO	DO
START	34°40′	76°59′	1974	4925	2		1557	1559
							PU	ON
FINISH	34°40′	77°00′	1989	4927	4		1629	1632

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
75	90/6 2	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Surface 18.1°C Bottom 18.2°C AT 28FT.

OBSERVATIONS

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R/V DAN MOORE SPECIES LIST

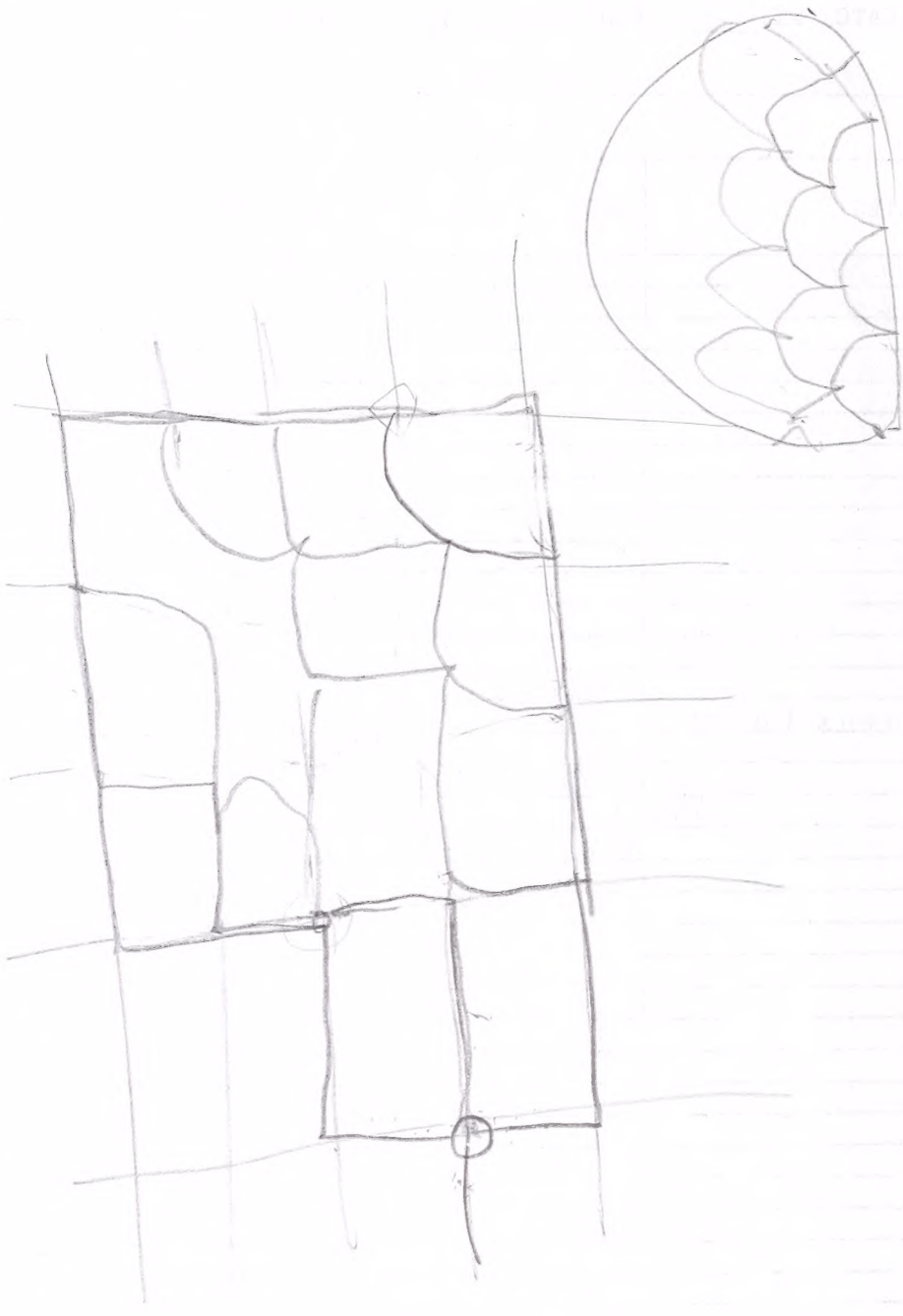
STA. NO. 2606 DATE 21 OCT 1974 BIOLOGISTS BFH, ABP

TOT.CATCH WT. 250 Finfish: 239 Crust.: 2 Moll.: — Other 1

AIR 11°C SURFACE 18.1 c Bott. 18.2 c

19 AM

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS Factor = 2.069	
Flounder		-	(10.)		Included in total.	
Subsample	54+65	=	119		lbs	Kg
Flounder		43	17.5 KG		27.5	12.5
Menticirrhus saxatilis		1	.25KG		1	0.5
Raja eglanteria		3	2		4	1.9
Prionotus spp.		50	24		50	22.5
Synodus foetans		27	11		23	10.3
Leiostomus xanthurus		5	.44KG		2	0.9
Stenotomus caprinus		83	56		116	52.6
Scophthalmus aquosus		9	.89KG		4	1.8
Peprilus triacanthus		1	.06KG		—	0.1
Spheroides maculatus		1	.26KG		1	0.5
Portunid crabs	(Crust.)	3	.36KG		2	0.7
Caranx fusus		1	.02KG	KEPT	—UNC # 9427	—
Vomer setapinnis		3	.04 KG		—	0.1
Miscellaneous (Sand dollar, seaweed, other)		—	.30 KG		1	0.6
Pebnilus obtectorus		1	.01KG		—	—
Calabid crab	(Crust.)	1	.04KG		—	0.1
		Total =	52.83KG		232	105.1
			116.22 lbs			



Species: Paralichthys dentatus (1934 - 1935)

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Stomachs	Age	Gonad Stage	Station Number	Remarks
10-1260	242	♀	✓	—	—			I	2591 ✓	Oct '74
10-1261	250	♂	✓	—	—			—	〃	Area III
10-1262	249	♂	✓	—	—			—	〃	
10-1263	232	♂	✓	—	—			—	〃	
10-1264	309	♀	✓	—	—			I	〃	
10-1265	246	♂	✓	—	—			—	〃	
10-1266	231	♂	✓	—	—			—	〃	
10-1267	219	♂	—	—	—			—	〃	
10-1268	236	♂	✓	—	—			—	〃	
10-1269	238	♂	✓	—	—			—	〃	
10-1270	299	♀	✓	—	—			I	〃	
10-1271	229	♂	✓	—	—			—	〃	
10-1272	206	♀	—	—	—			I	〃	
10-1273	210	♂	✓	—	—			—	〃	
10-1274	231	♂	✓	—	—			—	〃	
10-1275	229	♂	✓	—	—			—	〃	
10-1276	185	♀	✓	—	—			I	〃	
10-1277	205	♀	✓	—	—			I	〃	
10-1278	305	♂	✓	—	—			—	2608 ✓	Area IV
10-1279	298	♀	✓	—	—			I	〃	
10-1280	267	♀	✓	—	—			I	〃	
10-1281	283	♀	✓	—	—			I	〃	
10-1282	285	♂	✓	—	—			—	〃	
10-1283	317	♀	✓	—	—			I	〃	
10-1284	237	♀	—	—	—			I	〃	
10-1285	294	♂	✓	—	—			—	〃	
10-1286	308	♀	✓	—	—			I	〃	
10-1287	294	♂	✓	—	—			—	〃	
10-1288	242	♀	✓	—	—			I	〃	
10-1289	296	♂	✓	—	—			—	〃	
10-1290	302	♀	✓	—	—			I	〃	
10-1291	285	♂	✓	—	—			—	〃	
10-1292	275	♂	✓	—	—			—	〃	
10-1293	300	♂	✓	—	—			—	〃	
10-1294	257	♂	✓	—	—			—	〃	
10-1295	294	♀	✓	—	—			I	〃	
10-1296	336	♀	✓	2.6	—			I	〃	
10-1297	259	♀	✓	—	—			I	〃	
10-1298	261	♂	✓	—	—			—	2606	Area III
10-1299	286	♀	✓	—	—			I	〃	
10-1300	249	♀	—	—	—			I	〃	
10-1301	267	♀	✓	—	—			I	〃	
10-1302	255	♂	✓	—	—			—	〃	
10-1303	294	♂	✓	—	—			—	〃	
10-1304	256	♀	✓	—	—			I	〃	
10-1305	262	♀	✓	—	—			I	〃	
10-1306	262	♀	✓	—	—			I	〃	
10-1307	254	♀	✓	—	—			I	〃	

Species: Paralichthys dentatus (1974-1975)

Specimen Number 1308	T.L. 263	Sex ♀	Otoliths ✓	Gonads	Fecundity	Back-calc.	Age	Gonad Stage I	Station Number 2606	Remarks
10-1309	302	♂	✓	–	–			–	2606	✓ Area II
10-1310	268	♀	✓	–	–			I	〃	
10-1311	242	♀	✓	–	–			I	〃	
10-1312	263	♂	✓	–	–			–	〃	
10-1313	250	♀	✓	–	–			I	〃	
10-1314	253	♂	–	–	–			–	〃	
10-1315	248	♂	✓	–	–			–	〃	
10-1316	277	♀	✓	–	–			I	〃	
10-1317	263	♂	✓	–	–			–	〃	
10-1318	273	♂	✓	–	–			–	〃	
10-1319	253	♀	✓	–	–			I	〃	
10-1320	252	♀	✓	–	–			I	〃	
10-1321	288	♀	✓	–	–			I	〃	
10-1322	271	♂	✓	–	–			–	〃	
10-1323	288	♀	✓	–	–			I	〃	
10-1324	311	♂	✓	–	–			–	〃	
10-1325	331	♂	✓	–	–			–	〃	
10-1326	295	♀	✓	–	–			I	〃	
10-1327	257	♀	✓	–	–			I	〃	
10-1328	265	♂	✓	–	–			–	〃	
10-1329	238	♂	✓	–	–			–	〃	
10-1330	256	♂	✓	–	–			–	〃	
10-1331	277	♂	✓	–	–			–	〃	
10-1332	250	♂	✓	–	–			–	〃	
10-1333	216	♀	✓	–	–			I	〃	
10-1334	250	♀	–	–	–			I	〃	
10-1335	325	♀	✓	25	–			I	〃	
10-1336	278	♀	✓	–	–			I	〃	
10-1337	245	♂	✓	–	–			–	〃	
10-1338	252	♀	✓	–	–			I	〃	
10-1339	282	♂	✓	–	–			–	〃	
10-1340	264	♀	✓	–	–			I	〃	
10-1341	263	♂	✓	–	–			–	〃	
10-1342	267	♀	✓	–	–			I	〃	
10-1343	221	♂	✓	–	–			–	〃	
10-1344	252	♂	✓	–	–			–	〃	
10-1345	305	♂	✓	–	–			–	〃	
10-1346	319	♂	✓	–	–			–	〃	
10-1347	210	♂	✓	–	–			–	〃	
10-1348	287	♂	✓	–	–			–	〃	
10-1349	292	♂	✓	–	–			–	〃	
10-1350	213	♀	✓	–	–			I	〃	
10-1351	294	♀	✓	–	–			I	〃	
10-1352	233	♂	–	–	–			–	〃	
10-1353	241	♀	✓	–	–			I	〃	
10-1354	291	♀	–	–	–			I	〃	
10-1355	268	♂	✓	–	–			–	〃	
10-1356	269	♂	✓	–	–			–	〃	
10-1357	282	♀	✓	–	–			I	〃	✓

Species: Paralichthys dentatus (1974-1975)

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Oocl-calc.	Age	Gonad Stage	Station Number	Remarks
10-1358	268	♂	✓	—	—			—	2606	✓ Area III
10-1359	277	♂	—	—	—			—	"	
10-1360	265	♂	✓	—	—			—	"	
10-1361	278	♂	✓	—	—			—	"	
10-1362	316	♀	✓	6.6	—			II or II ?	"	
10-1363	287	♂	✓	—	—			—	"	
10-1364	319	♀	✓	2.5	—			I	"	
10-1365	264	♂	✓	—				—	2622 ✓	Area IV
10-1366	247	♂	✓	—				—	"	
10-1367	243	♂	✓	—				—	"	
10-1368	265	♂	✓	—				—	"	
10-1369	240	♂	✓	—				—	"	
10-1370	271	♀	✓	—				I	"	
10-1371	244	♂	✓	—				—	"	
10-1372	284	♀	✓	—				I	2613 ✓	Area IV
10-1373	254	♂	✓	—				—	"	
10-1374	318	♂	✓	—				—	2601 ✓	Area IV
10-1375	235	♂	✓	—				—	"	
10-1376	226	♀	✓	—				I	"	
10-1377	209	♂	✓	—				—	"	
10-1378	232	♂	✓	—				—	"	
10-1379	188	♀	✓	—				I	"	
10-1380	248	♀	✓	—				I	"	
10-1381	242	♂	✓	—				—	"	
10-1382	199	♂	✓	—				—	"	
10-1383	235	♂	✓	—				—	"	
10-1384	215	♂	✓	—				—	"	(3)
10-1385	254	♂	✓	—				—	"	
10-1386	292	♂	✓	—				—	"	
10-1387	218	♀	✓	—				I	"	
10-1388	244	♂	✓	—				—	"	
10-1389	281	♀	✓	—				I	"	
10-1390	168	♀	✓	—				I	"	
10-1391	279	♀	✓	—				I	"	
10-1392	203	♂	✓	—				—	"	
10-1393	253	♀	✓	—				I	"	
10-1394	265	♂	✓	—				—	"	
10-1395	307	♂	✓	—				—	"	
10-1396	292	♂	✓	—				—	"	
10-1397	240	♀	✓	—				I	"	
10-1398	260	♀	✓	—				I	"	
10-1399	190	♂	✓	—				—	"	
10-1400	203	♀	✓	—				I	"	
10-1401	168	♀	✓	—				I	"	
10-1402	202	♀	✓	—				I	"	
10-1403	209	♀	✓	—				I	"	
10-1404	120	♀	✓	—				I	"	
10-1405	238	♀	✓	—				I	"	
10-1406	237	♂	—	—				—	"	

2606